



U.S. Department
of Transportation
**Research and
Special Programs
Administration**

400 Seventh St., S.W.
Washington, D.C. 20590

OCT 17 2001

DOT-E 10043
(THIRD REVISION)

EXPIRATION DATE: September 30, 2003

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: Texas Instruments, Inc.
Dallas, TX
2. PURPOSE AND LIMITATION:
 - a. This exemption authorizes the transportation in commerce of the residue of certain hazardous wastes classed as 3, 5.1, 6.1, 8, or 9 in inner packagings having a maximum capacity of one gallon, in non-DOT specification polyethylene bins of 30 cubic-foot capacity or UN31H1 Intermediate Bulk Containers. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.
 - b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.
3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.12(b)(2)(i) in that a non-DOT specification or UN31H1 Intermediate Bulk Container is not authorized as the outer package, except as specified herein.
5. BASIS: This exemption is based on the application of Texas Instruments Inc., dated September 17, 2001, submitted in accordance with § 107.109.

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6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Waste hazardous materials classed as Class or Division 3, 5.1, 6.1, 8 or 9, which are authorized to be shipped in lab packs in accordance with § 173.12(b).	3, 5.1, 6.1, 8 or 9.	as appro- priate	I, II or III, as appro- priate

7. SAFETY CONTROL MEASURES: Prescribed packagings are non-DOT specification polyethylene bins (model #BC 484042) closed with form-fitting polyethylene lids (Model CO4840F) and by at least two bands in two directions having a nominal capacity of 30 cubic feet manufactured by Menasha Corporation used as reusable outside packagings or UN31H1 Intermediate Bulk Containers. The polyethylene bins or UN31H1 IBCs will be used for transporting plastic, plastic-coated, and metal containers of one gallon and smaller capacity to the TI container recycling facility. Polyethylene bins must be capable of satisfactorily withstanding the performance tests specified in § 173.12(b) of the October 1, 1990, version of 49 CFR Parts 171 to 180, except the minimum amplitude for vibration must be .880 inches.

8. SPECIAL PROVISIONS:

- a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modifications or changes are made to the package and it is reoffered for transportation in conformance with this exemption and the HMR.
- b. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.
- c. Each polyethylene bin must be marked "DOT-E 10043" on both sides in letters and numbers at least two inches high on a contrasting background.
- d. Each polyethylene bin must only contain empty packagings with residues meeting the same DOT hazard class.

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- e. No new production of non-specification packaging is authorized after March 31, 1998.
9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.
10. MODAL REQUIREMENTS: A current copy of this exemption must be carried aboard each motor vehicle used to transport packages covered by this exemption.
11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:
- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
 - o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when the exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:



FR Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

OCT 17 2001

(DATE)

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Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590.
Attention: DHM-31.

The original of this exemption is on file at the above office. Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

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